D. Stephen Malyevac

Distinguished Engineer for Surface Engagement Systems
Naval Surface Warfare Center, Dahlgren Division

D. Stephen Malyevac is the Navy's Senior Technologist for Surface Engagement Systems, a Senior Professional position in the Executive Service. He was appointed in January 2019 and serves as the Navy's leader in the development of technologies and applications for Surface Engagement Systems. His areas of expertise and responsibility include Missiles, Guns, Projectiles, and Advanced Weapons such as the Hypervelocity Projectile, Electromagnetic Railgun, and Electric Weapons.

In December 2015, he was promoted to the Naval Surface Warfare Center, Dahlgren Division (NSWCDD) Senior Scientific Technical Manager (SSTM) for Surface Engagement. He actively contributed to the Hypersonic Gun Weapon System, the Electromagnetic Railgun, the Hypervelocity Projectile (HVP), and Directed Energy Weapon Systems. Mr. Malyevac led the development of the Electric Weapons Roadmap.

From 2008 to 2015 Mr. Malyevac was the Chief Engineer of the Engagement Systems Department, now the Gun & Electric Weapon Systems Department. He played a pivotal role in furthering the technical rigor and quality of a broad range of weapon systems through technical reviews and policy development and implementation.

He is a nationally recognized expert in guidance and control, missile systems, guided projectiles, and surface weapon systems. He has more than 30 years of engineering and leadership experience in naval weapon system S&T, development, design, and integration. Throughout his distinguished career, he has made substantial contributions to numerous programs vital to the effectiveness of the Surface Navy including; Standard Missile, MK 34 Gun Weapon System (GWS), Extended Range Guided Munition (ERGM), Naval Tactical Missile System (NTACMS), Rolling Airframe Missile (RAM), Terminal Defense Round, and the Navy Lightweight Exo-Atmospheric Projectile (LEAP). He has authored or co-authored numerous publications on a wide variety of technical weapon system topics, from airframe design to advanced control theory. Additionally, he has earned two US Patents for missile system guidance algorithms.

Mr. Malyevac earned a Bachelor and Master of Science in Mechanical Engineering from Virginia Polytechnic Institute and State University. He has been recognized with

numerous honors and awards throughout his career, including the Navy Superior Civilian Service Award, the Navy Meritorious Civilian Service Award, the Award of Excellence in System Engineering, and the Bernard Smith Award.

Mr. Malyevac is DAWIA SPRDE Level 3 certified and a member of the Defense Acquisition Corps.